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RESPONSE TO OFFICE ACTION Serial No. 09/917,842

Page 1 of 17 RECEIVED CENTRAL FAX CENTER

FEB 2 3 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicants: Chin et al.

Case: 5017/ISM/CORE/MCVD/SB

Serial No.: 09/917,842

Filed: July 27, 2001

Examiner: Kosowski, Alexander J.

Group Art Unit: 2125

Confirmation No.: 3573

Title: ATOMIC LAYER DEPOSITION APPARATUS

Mail Stop Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

RESPONSE TO OFFICE ACTION DATED NOVEMBER 25, 2003

This letter is in response to the Office Action dated November 25, 2003 (Paper No. 11), having an extendable shortened statutory period expiring February 25, 2004. Please reconsider the claims pending in the application for the reasons discussed below. Although the Applicants believe no fees are due, the Commissioner is authorized to charge Deposit Account No. 20-0782 for any fees required to make this response timely and acceptable to the Office.

TELEFAX COVER SHEET

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MOSER, PATTERSON & SHERIDAN, LLP

ATTORNEYS AT LAW 595 SHREWSBURY AVENUE FIRST FLOOR SHREWSBURY, NJ 07702 TELEPHONE (732) 530-9404 TELEFAX (732) 530-9808

THIS MESSAGE HAS 22 PAGES INCLUDING THIS SHEET Commissioner for Patents TO: FAX NO.: _____ 703**-8**72-9306 FROM: Keith Taboada, Esq. February 18, 2004 DATE: Filed: July 27, 2001 MATTER: Serial No. 09/917,842 DOCKET NO.: 5017/ISM/CORE/MCVD/SB APPLICANT: Chin, et al. The following has been received in the U.S. Patent and Trademark Office on the date of this facsimile: X Transmittal Letter (2 copies) Petition X Fee Transmittal (2 copies) Disclosure Statement & PTO-1449 Priority Document Deposit Account Transaction X Facsimile Transmission Certificate Drawings (____ sheets) informal Amendment dated February 18, 2004 X Response to Office Action (17 pages) CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. §1.8 I hereby certify that this correspondence is being transmitted by facsimile to Mail Stop Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on Pebruary 18. 2004, Facsimile No. (703) 872-9306.

254198

Allyson M. DeVesty

Name of person signing this certificate

Signature and date

		Application Number	09/917,842						
TRANSMITTAL	'	Filing Date	July 27, 2001						
FORM		First Named Inventor	2125						
(to be used for all correspondence after ini	tial filing)	Group Art Unit							
		Examiner Name	Alexander J. Kosowski						
otal Number of Pages in This Submission		Attorney Docket Number	5017/ISM/CORE/MCVD/SB						
	ENCL	OSURES (check all that apply)							
Eee Transmittal Form	Drawin	ng(s)	After Allowance Communication to Group						
Fee Attached	Licens	Ing-related Papers	Appeal Communication to Board of Appeals and Interferences						
Amendment / Response (17 pages)	Petitio	n	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)						
After Final		n to Convert to a ional Application	Proprietary Information						
Affidavits/declaration(s)		of Attorney, Revocation ge of Correspondence Address	Status Letter						
Extension of Time Request	Termin	nal Disclaimer	Other Enciosure(s) (please identity below):						
Express Abandonment Request	Reque	est for Refund							
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Response to Missing Parts/ Incomplete Application									
Response to Missing Parts under 37 CFR 1.52 or 1.53									
SIGNA	TURE OF	APPLICANT, ATTORNEY	OR AGENT						
Firm Keith Taboada, Esq. or Individual name Moser, Patterson & Sheridan, LLP									
Signature	16 CC								
Date February 18, 2004									
	CI	ERTIFICATE OF MAILING							
I hereby certify that this correspondence is addressed to: Box Fee Amendment, Corbelow.	s being der	osited with the United States I	Postal Service as first-class mail in an envelop Alexandria, VA 22313-1450 on the date show						
Typed or printed name Allyson M. Del	Vestv		· - 						

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S. of 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, prepading, and submitting the completed application from to the USPTO. Time will vary depending upon on the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, U.S Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P. . Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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			Complete If Known								
			Application Number 09/917,642								
for FY 2004			Filing D	ate		July 27, 2001					
Effective 01/01/2003. Patent fees are subject to annual revision.				First Named Inventor			Chin, et al.				
				er Name		Alexander J. Kosowski					
Applicant Claims small entity status. See 37 CFR 1.27						2125					
				Group / Art Unit			5017/ISM/CORE/MCVD/SB				
TOTAL AMOUNT OF PAYMENT (\$) 764				Attorney Docket No. S017/ISM/CCRE/MCV0/3B							
METHOD	FEE CALCULATION (continued)										
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	zed to: (Check all that apply)		1804	930,	1804	920*	Requesting public Examiner action	for to			
Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) during pendency of this application				1,840*	1805	1,840*	Requesting public Examiner action				
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1002 340 2002	170 Design filing fee	1402	330 290	2402	165		ng a brief in support of an appeal				
1003 530 2003	265 Plant filing fee					145	Request for oral ! Petition to institut	——			
1004 770 2004	385 Reissue filing fee	1451	1,510	2451	1.510	proceeding					
1005 160 2005	2005 80 Provisional filling fee				2452	55		tion to revive – unavoidable			
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1202 18 220 1201 86 220		ins in excess of 3	1				examined (37 CFR § 1.129(b))				
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or number previously p					Com	piele <i>(if epplic</i>	able)				
SUBMITTED BY	ву/Адепі)										
Name (Print/Type)		Date February 18, 2004									
Signeture											

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